

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
16 June 2005 (16.06.2005)

PCT

(10) International Publication Number
WO 2005/055584 A1

(51) International Patent Classification⁷: H04N 1/00

[JP/JP]; c/o CANON KABUSHIKI KAISHA, 3-30-2, Shimomaruko, Ohta-ku, Tokyo, 1468501 (JP).

(21) International Application Number:
PCT/JP2004/018336

(74) Agents: OKABE, Masao et al.; No. 602, Fuji Bldg., 2-3, Marunouchi 3-chome, Chiyoda-ku, Tokyo, 1000005 (JP).

(22) International Filing Date: 2 December 2004 (02.12.2004)

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
2003-407977 5 December 2003 (05.12.2003) JP

(71) Applicant (for all designated States except US): CANON KABUSHIKI KAISHA [JP/JP]; 3-30-2, Shimomaruko, Ohta-ku, Tokyo, 1468501 (JP).

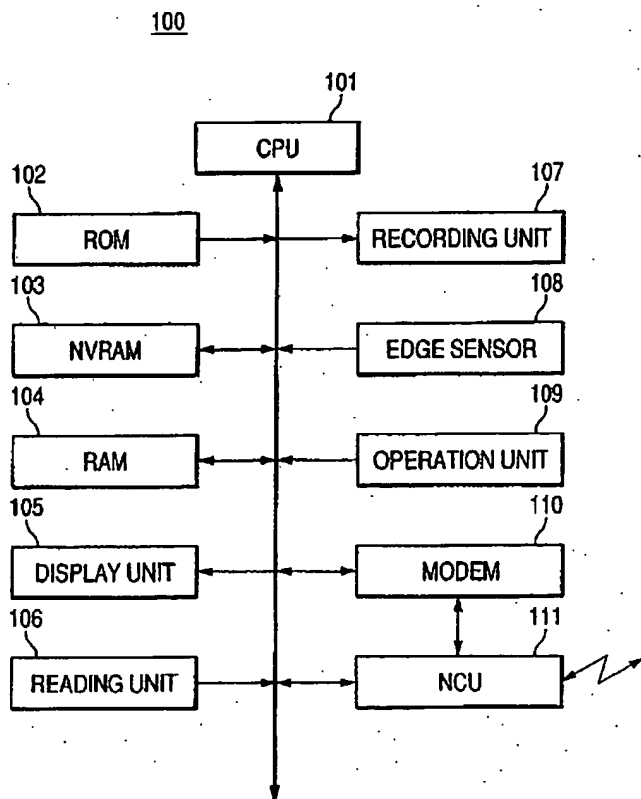
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,

(72) Inventor; and

(75) Inventor/Applicant (for US only): SUGAWARA, Naoki

[Continued on next page]

(54) Title: FACSIMILE MACHINE, AND CONTROL METHOD, PROGRAM, AND STORAGE MEDIUM THEREOF



(57) Abstract: In a facsimile machine in which a reading conveying path and a recording conveying path are commonly shared, when an attempt is made to send a facsimile in the midst of receiving the facsimile, the transmitting of a facsimile is enable to be rapidly performed. Included are reading means for reading an original; communication means for transmitting/receiving an image data; first accumulating means for accumulating an received image data in a memory; recording means for recording the image data following the memory; transmitting instruction means for instructing the transmitting of the original; and a medium conveying mechanism being a conveying mechanism common for the original and a recording sheet. Further the reading means performs a reading operation of the original to be transmitted based on an instruction of transmitting instruction means precedently than performance of a recording operation of the received image data by the recording means in case the transmitting instruction means issues an instruction for transmitting the original when the communication means receives the image data and a memory accumulating operation of the received imaged data by first accumulating means.

WO 2005/055584 A1